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17231 U.S. PTO

Frederick P. Fish  
1855-1930W.K. Richardson  
1859-1951

## FISH &amp; RICHARDSON P.C.

December 10, 2003

Attorney Docket No.: 13445-030001

**Mail Stop Patent Application**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Presented for filing is a new continuation-in-part patent application of:

Applicant: GILLES BENOIT, YOEL FINK, JOHN D. JOANNOPOULOS,  
SHANDON HART, BURAK TEMELKURAN AND GARRY  
MASKALY

Title: FIBER WAVEGUIDES AND METHODS OF MAKING SAME

Enclosed are the following papers, including those required to receive a filing date  
under 37 CFR §1.53(b):

	<u>Pages</u>
Specification	30
Claims	8
Abstract	1
Declaration	[To be Filed at a Later Date]
Drawing(s)	8

Enclosures:

— Postcard.

This application is a continuation-in-part of U.S. Application Serial No. 10/196,403, filed on July 16, 2002, which claims priority to Provisional Patent Application No. 60/305,839, filed on July 16, 2001, and to Provisional Patent Application 60/351,066, filed on January 23, 2002. This application claims priority to Provisional Patent Application 60/432,059, filed on December 10, 2002. The contents of each of the abovementioned applications are hereby incorporated by reference in their entirety.

Under 37 CFR §1.53(f), no filing fee is being paid at this time.

CERTIFICATE OF MAILING BY EXPRESS MAIL

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December 10, 2003  
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If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (617) 542-5070.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please direct all correspondence to the following:

26161

PTO Customer Number

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Marc M. Wefers', with a long horizontal flourish extending to the right.

Marc M. Wefers, Ph.D., J.D.\*, for  
David L. Feigenbaum, Reg. No. 30,378

Enclosures

MZW/acr

**\* See attached document certifying that Marc. M. Wefers has limited recognition to practice before the U.S. Patent and Trademark Office under 37 C.F.R. § 10.9(b)**  
20769878.doc

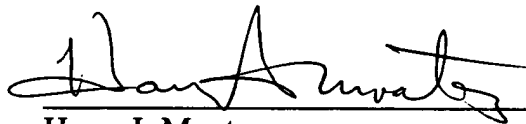
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This document constitutes proof of such recognition. The original of this document is on file in the Office of Enrollment and Discipline of the U.S. Patent and Trademark Office.

**Expires: December 6, 2004**

A handwritten signature in dark ink, appearing to read "Harry I. Moatz", written over a horizontal line.

Harry I. Moatz  
Director of Enrollment and Discipline